EAST Search History

Ref #	Hits	Search Query	DBs	Default Operato r	Plural s	Time Stamp
L9	177	calcium hydrogen phosphate dihydrate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:09
L10	0	9 same bmp	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:07
L11	6	9 same collagen	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:08
L12	7	9 same bone	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:09
L13	42	9 and bone	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:10
L14	17	9 and bone and collagen	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:18
L15	34	calcium hydrogen phosphate hydrate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:19
L16	0	calcium monohydrogen orthophosphate dihydrate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:19
L17	9	calcium monohydrogen phosphate dihydrate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:19

EAST Search History

L18	787	calcium phosphate dihydrate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:19
L19	787	calcium phosphate dihydrate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:19
L20	5	calipharm	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:19
L21	266	emcompress	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:20
L22	0	monohydrogen monocalcium phosphate dihydrate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:20
L23		tricompress or tri compress or tri-compress	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:20
L24	0	pharm compress or parmcompress or parm compress	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:20
L25	1074	15 or 17 or 18 or 20 or 21 or 23	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:21
L26	0	25 same (bmp or bone protein)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:22
L27	162	25 and collagen	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:22

EAST Search History

L28	3	27 and (bmp or bone protein)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/07/10 16:23
L29	11	25 same bone	US-PGPU B; USPAT;	ADJ	ON	2006/07/10 16:23
			USOCR; EPO; JPO;			
	v (4)		DERWENT			

```
> calcium hydrogen phosphate dihydrate/cn
             1 CALCIUM HYDROGEN PHOSPHATE DIHYDRATE/CN
L1
=> d 11
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
RN
     7789-77-7 REGISTRY
ED
     Entered STN: 16 Nov 1984
CN
     Phosphoric acid, calcium salt (1:1), dihydrate (8CI, 9CI) (CA INDEX NAME)
OTHER NAMES:
CN
     Bekapress D 2
CN
     Budit 222
    Calcium hydrogen phosphate (CaHPO4) hydrate (1:2)
CN
CN
    Calcium hydrogen phosphate dihydrate
CN
    Calcium monohydrogen orthophosphate dihydrate
CN
    Calcium monohydrogen phosphate dihydrate
CN
    Calcium phosphate (CaHPO4) dihydrate
CN
    Calcium phosphate dihydrate
CN
    Calipharm
CN
     Dibasic calcium phosphate dihydrate
CN
    Dicalcium phosphate dihydrate
CN
    DiTab
CN
    Emcompress
CN
    Emcompress Special
CN
    Monohydrogen monocalcium phosphate dihydrate
CN
     Parmcompress
CN
     Tri-Compress
DR
     12707-46-9, 58694-36-3, 55818-72-9, 84503-04-8, 42617-10-7, 288297-01-8
MF
    Ca . H3 O4 P . 2 H2 O
CI
     COM
                  AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT,
LC
     STN Files:
       CHEMCATS, CHEMLIST, CIN, CSCHEM, EMBASE, GMELIN*, HSDB*, IFICDB, IFIPAT,
       IFIUDB, IPA, MEDLINE, MSDS-OHS, PROMT, TOXCENTER, USAN, USPAT2,
         (*File contains numerically searchable property data)
CRN
    (7664 - 38 - 2)
   0
HO- b- OH
```

Ca

●2 H₂O

(FILE 'HOME' ENTERED AT 16:13:30 ON 10 JUL 2006)

FILE 'REGISTRY' ENTERED AT 16:17:29 ON 10 JUL 2006
L1 1 SEA CALCIUM HYDROGEN PHOSPHATE DIHYDRATE/CN
D L1

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHAS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 16:32:11 ON 10 JUL 2006

SEA L1 -----0* FILE ADISCTI FILE AGRICOLA 1 FILE ANTE 0* 0* FILE AQUALINE 0* FILE AQUASCI 0* FILE BIOENG FILE BIOSIS 28 0* FILE CABA 0* FILE CAPLUS 0* FILE CEABA-VTB 0* FILE CONFSCI 0* FILE CROPB 0* FILE CROPU 0* FILE DDFB 0* FILE DDFU 0* FILE DGENE FILE DISSABS 0* 0* FILE DRUGB 0* FILE DRUGU 0* FILE EMBAL 0* FILE ESBIOBASE 0* FILE FOMAD 0* FILE FOREGE 0* FILE FROSTI 0* FILE GENBANK 0* FILE HEALSAFE 0* FILE IFIPAT FILE IMSPRODUCT 3 0* FILE KOSMET 0* FILE LIFESCI FILE NTIS 0* FILE NUTRACEUT 0* 0* FILE OCEAN 0* FILE PASCAL FILE PCTGEN 0* FILE PHARMAML 0* FILE PHIC 0* FILE PHIN 0* FILE RDISCLOSURE 0* FILE SCISEARCH 0* FILE TOXCENTER 25 0* FILE USPATFULL FILE USPAT2 0* 0* FILE VETB 0* FILE VETU 0* FILE WATER 0* FILE WPIFV

OUE L1

SEA L2 AND COLLAGEN

- 0* FILE ADISCTI
- O* FILE ANTE
- 0* FILE AQUALINE
- 0* FILE AQUASCI
- 0* FILE BIOENG
- 0* FILE CABA
- 0* FILE CAPLUS
- 0* FILE CEABA-VTB
- 0* FILE CONFSCI
- 0* FILE CROPB

FILE 'TOXCENTER, IMSPRODUCT, BIOSIS' ENTERED AT 16:34:23 ON 10 JUL 2006 L3 3 SEA L2 AND COLLAGEN?

D L3 1- ALL

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 16:35:32 ON 10 JUL 2006 SEA CALCIUM HYDROGEN PHOSPHATE DIHYDRATE OR BEKAPRESS OR BUDIT

```
1 FILE AGRICOLA
```

- 1 FILE ANABSTR
- 2 FILE ANTE
- 4 FILE BIOENG
- 43 FILE BIOSIS
- 1 FILE BIOTECHABS
- 1 FILE BIOTECHDS
- 1 FILE BIOTECHNO
- 10 FILE CABA
- 313 FILE CAPLUS
 - 2 FILE DDFB
- 20 FILE DDFU
- 1 FILE DISSABS
- 2 FILE DRUGB
- 21 FILE DRUGU
- 41 FILE EMBASE
- 3 FILE ESBIOBASE
- 1 FILE FROSTI
- 28 FILE IFIPAT
- 4 FILE IMSPRODUCT
- 4 FILE JICST-EPLUS
- 6 FILE LIFESCI
- 30 FILE MEDLINE
- 25 FILE PASCAL
- 9 FILE PROMT
- 43 FILE SCISEARCH
- 40 FILE TOXCENTER
- 162 FILE USPATFULL
- 15 FILE USPAT2
- 57 FILE WPIDS 57 FILE WPINDEX
 - QUE CALCIUM HYDROGEN PHOSPHATE DIHYDRATE OR BEKAPRESS OR BUDIT

SEA CALCIUM HYDROGEN PHOSPHATE HYDRATE OR CALCIUM MONOHYDROGEN

- -----
- 2 FILE BIOSIS
- 4 FILE CABA
- 74 FILE CAPLUS
- 1 FILE EMBASE
- 27 FILE IFIPAT

L4

```
FILE MEDLINE
  2
      FILE PASCAL
  1
      FILE SCISEARCH
  2
      FILE TOXCENTER
  35
      FILE USPATFULL
  2
      FILE USPAT2
  12
      FILE WPIDS
      FILE WPINDEX
   QUE CALCIUM HYDROGEN PHOSPHATE HYDRATE OR CALCIUM MONOHYDROGEN
   ORTHOPHOSPHATE DIHYDRATE OR CALCIUM MONOHYDROGEN PHOSPHATE
   DIHYDRATE
   SEA ((DICALCIUM OR CALCIUM) (A) PHOSPHATE DIHYDRATE) OR DITAB
  17
      FILE AGRICOLA
      FILE ANABSTR
  6
  23
      FILE ANTE
  2
      FILE AQUASCI
  47
      FILE BIOENG
 368
      FILE BIOSIS
  2
      FILE BIOTECHABS
  2
      FILE BIOTECHDS
  32
      FILE BIOTECHNO
  84
      FILE CABA
1350
      FILE CAPLUS
  9
      FILE CEABA-VTB
  22
      FILE CIN
  8
      FILE CONFSCI
      FILE CROPU
  1
      FILE DDFB
  49
 483
      FILE DDFU
  42
      FILE DISSABS
  49
      FILE DRUGB
 515
      FILE DRUGU
      FILE EMBAL
  2
 457
      FILE EMBASE
 20
      FILE ESBIOBASE
  11
      FILE FROSTI
  8
     FILE FSTA
     FILE IFIPAT
 335
      FILE IMSPRODUCT
  31
  58
      FILE JICST-EPLUS
  5
     FILE KOSMET
  35
     FILE LIFESCI
 255
      FILE MEDLINE
 22
      FILE NTIS
      FILE PASCAL
 244
      FILE PHIN
  2
  30
     FILE PROMT
      FILE SCISEARCH
 410
 132
      FILE TOXCENTER
2492
      FILE USPATFULL
 177
      FILE USPAT2
  1
      FILE VETU
      FILE WATER
   6
      FILE WPIDS
 238
   5
      FILE WPIFV
      FILE WPINDEX
 238
   QUE ((DICALCIUM OR CALCIUM) (A) PHOSPHATE DIHYDRATE) OR DITAB
   OR EMCOMPRESS OR PARMCOMPRESS OR TRI-COMPRESS OR TRICOMPRESS
```

SEA (L4 OR L5 OR L6) (S) COLLAGEN?

L5

L6

l FILE BIOENG

```
1
                  FILE BIOTECHABS
              1
                  FILE BIOTECHDS
                  FILE CAPLUS
              6
              1
                  FILE DDFB
                  FILE DRUGB
              1
              2
                  FILE IFIPAT
              1
                  FILE JICST-EPLUS
              1
                  FILE LIFESCI
              1
                  FILE MEDLINE
              2
                  FILE PASCAL
              2
                  FILE PROMT
              1
                  FILE TOXCENTER
             15
                 FILE USPATFULL
              2
                  FILE USPAT2
                 FILE WPIDS
              4
                 FILE WPINDEX
L7
              QUE (L4 OR L5 OR L6) (S) COLLAGEN?
               _____
               SEA L7 AND (BMP? OR BONE PROTEIN?)
              -----
              1 FILE USPATFULL
L8
               QUE L7 AND (BMP? OR BONE PROTEIN?)
               SEA (L4 OR L5 OR L6) AND COLLAGEN?
               -----
              1
                 FILE BIOENG
              5
                  FILE BIOSIS
              1
                 FILE BIOTECHABS
              1
                 FILE BIOTECHDS
                 FILE CAPLUS
              31
                  FILE DDFB
              1
                  FILE DISSABS
              1
                  FILE DRUGB
              1
              18
                  FILE IFIPAT
              1
                  FILE JICST-EPLUS
                  FILE LIFESCI
              1
              3
                  FILE MEDLINE
              2
                  FILE PASCAL
              3
                  FILE PROMT
                  FILE SCISEARCH
               4
                  FILE TOXCENTER
             409
                 FILE USPATFULL
                 FILE USPAT2
              46
                 FILE WPIDS
              13
                 FILE WPINDEX
L9
               QUE (L4 OR L5 OR L6) AND COLLAGEN?
               SEA L9 AND (BMP? OR ((PROTEIN? OR PEPTIDE?) (3A) BONE?))
               _____
                  FILE BIOSIS
              11
                  FILE CAPLUS
              7
                  FILE IFIPAT
              1
                  FILE MEDLINE
              1
                  FILE SCISEARCH
              1
                  FILE TOXCENTER
              67
                  FILE USPATFULL
              3
                  FILE USPAT2
                  FILE WPIDS
                  FILE WPINDEX
L10
               QUE L9 AND (BMP? OR ((PROTEIN? OR PEPTIDE?) (3A) BONE?))
               D RANK
```

FILE BIOSIS

FILE 'CAPLUS, BIOSIS, MEDLINE, SCISEARCH, TOXCENTER' ENTERED AT 16:51:34 ON 10 JUL 2006

L11 15 SEA L10

12 DUP REM L11 (3 DUPLICATES REMOVED) D L12 1- ALL

FILE HOME

L12

FILE REGISTRY

Property values tagged with IC are from the ${\tt ZIC/VINITI}$ data file provided by ${\tt InfoChem.}$

STRUCTURE FILE UPDATES: 9 JUL 2006 HIGHEST RN 891170-23-3 DICTIONARY FILE UPDATES: 9 JUL 2006 HIGHEST RN 891170-23-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to: